

Hiroshi Kobayashi

List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

218
papers

3,572
citations

35
h-index

51
g-index

230
ext. papers

4,109
ext. citations

3.4
avg, IF

5.41
L-index

#	Paper	IF	Citations
218	Loss of ARID1A expression is related to shorter progression-free survival and chemoresistance in ovarian clear cell carcinoma. <i>Modern Pathology</i> , 2012 , 25, 282-8	9.8	138
217	Ovarian endometrioma--risks factors of ovarian cancer development. <i>European Journal of Obstetrics, Gynecology and Reproductive Biology</i> , 2008 , 138, 187-93	2.4	119
216	Hereditary breast and ovarian cancer susceptibility genes (review). <i>Oncology Reports</i> , 2013 , 30, 1019-29	3.5	97
215	Inhibition of metastasis of Lewis lung carcinoma by a synthetic peptide within growth factor-like domain of urokinase in the experimental and spontaneous metastasis model. <i>International Journal of Cancer</i> , 1994 , 57, 727-33	7.5	85
214	Pathogenesis of endometriosis: the role of initial infection and subsequent sterile inflammation (Review). <i>Molecular Medicine Reports</i> , 2014 , 9, 9-15	2.9	82
213	Suppressing effects of daily oral supplementation of beta-glucan extracted from <i>Agaricus blazei</i> Murill on spontaneous and peritoneal disseminated metastasis in mouse model. <i>Journal of Cancer Research and Clinical Oncology</i> , 2005 , 131, 527-38	4.9	76
212	Hyaluronic acid-specific regulation of cytokines by human uterine fibroblasts. <i>American Journal of Physiology - Cell Physiology</i> , 1997 , 273, C1151-9	5.4	73
211	New insights into the pathophysiology of endometriosis: from chronic inflammation to danger signal. <i>Gynecological Endocrinology</i> , 2011 , 27, 73-9	2.4	69
210	Oxidative Stress and Antioxidant Defense in Endometriosis and Its Malignant Transformation. <i>Oxidative Medicine and Cellular Longevity</i> , 2015 , 2015, 848595	6.7	66
209	Ovarian cancer in endometriosis: epidemiology, natural history, and clinical diagnosis. <i>International Journal of Clinical Oncology</i> , 2009 , 14, 378-82	4.2	65
208	A simple, noninvasive, sensitive method for diagnosis of amniotic fluid embolism by monoclonal antibody TKH-2 that recognizes NeuAc alpha 2-6GalNAc. <i>American Journal of Obstetrics and Gynecology</i> , 1993 , 168, 848-53	6.4	65
207	The role of iron in the pathogenesis of endometriosis. <i>Gynecological Endocrinology</i> , 2009 , 25, 39-52	2.4	61
206	A soybean Kunitz trypsin inhibitor suppresses ovarian cancer cell invasion by blocking urokinase upregulation. <i>Clinical and Experimental Metastasis</i> , 2004 , 21, 159-66	4.7	60
205	Syndecan-4 deficiency impairs the fetal vessels in the placental labyrinth. <i>Developmental Dynamics</i> , 2000 , 219, 539-44	2.9	58
204	The protease inhibitor bikunin, a novel anti-metastatic agent. <i>Biological Chemistry</i> , 2003 , 384, 749-54	4.5	56
203	Activated protein C suppresses tissue factor expression on U937 cells in the endothelial protein C receptor-dependent manner. <i>FEBS Letters</i> , 2000 , 477, 208-12	3.8	56
202	Molecular pathogenesis of endometriosis-associated clear cell carcinoma of the ovary (review). <i>Oncology Reports</i> , 2009 , 22, 233-40	3.5	56

201	Understanding the role of epigenomic, genomic and genetic alterations in the development of endometriosis (review). <i>Molecular Medicine Reports</i> , 2014 , 9, 1483-505	2.9	52
200	The role of hepatocyte nuclear factor-1beta in the pathogenesis of clear cell carcinoma of the ovary. <i>International Journal of Gynecological Cancer</i> , 2009 , 19, 471-9	3.5	52
199	Mechanism of pain generation for endometriosis-associated pelvic pain. <i>Archives of Gynecology and Obstetrics</i> , 2014 , 289, 13-21	2.5	51
198	Clear cell carcinoma of the ovary: potential pathogenic mechanisms (Review). <i>Oncology Reports</i> , 2010 , 23, 1193-203	3.5	50
197	Serological and immunohistochemical diagnosis of amniotic fluid embolism. <i>Seminars in Thrombosis and Hemostasis</i> , 1998 , 24, 479-84	5.3	50
196	A Kunitz-type protease inhibitor, bikunin, inhibits ovarian cancer cell invasion by blocking the calcium-dependent transforming growth factor-beta 1 signaling cascade. <i>Journal of Biological Chemistry</i> , 2003 , 278, 7790-9	5.4	48
195	The biology of uterine sarcomas: A review and update. <i>Molecular and Clinical Oncology</i> , 2013 , 1, 599-609	1.6	47
194	Histological diagnosis of amniotic fluid embolism by monoclonal antibody TKH-2 that recognizes NeuAc alpha 2-6GalNAc epitope. <i>Human Pathology</i> , 1997 , 28, 428-33	3.7	46
193	Anti-inflammatory actions of serine protease inhibitors containing the Kunitz domain. <i>Inflammation Research</i> , 2010 , 59, 679-87	7.2	44
192	CD44 stimulation by fragmented hyaluronic acid induces upregulation of urokinase-type plasminogen activator and its receptor and subsequently facilitates invasion of human chondrosarcoma cells. <i>International Journal of Cancer</i> , 2002 , 102, 379-89	7.5	43
191	Clinicopathologic features of ovarian cancer in patients with ovarian endometrioma. <i>Journal of Obstetrics and Gynaecology Research</i> , 2008 , 34, 872-7		42
190	Inhibition of the Metastasis of Lewis Lung Carcinoma by Antibody Against Urokinase-Type Plasminogen Activator in the Experimental and Spontaneous Metastasis Model. <i>Thrombosis and Haemostasis</i> , 1994 , 71, 474-480	7	42
189	Peripheral RAGE (receptor for advanced glycation endproducts)-ligands in normal pregnancy and preeclampsia: novel markers of inflammatory response. <i>Journal of Reproductive Immunology</i> , 2012 , 93, 69-74	4.2	40
188	Identity of urinary trypsin inhibitor-binding protein to link protein. <i>Journal of Biological Chemistry</i> , 2000 , 275, 21185-91	5.4	40
187	Bikunin target genes in ovarian cancer cells identified by microarray analysis. <i>Journal of Biological Chemistry</i> , 2003 , 278, 14640-6	5.4	39
186	Role of Oxidative Stress in Epigenetic Modification in Endometriosis. <i>Reproductive Sciences</i> , 2017 , 24, 1493-1502	3	38
185	Redox-active iron-induced oxidative stress in the pathogenesis of clear cell carcinoma of the ovary. <i>International Journal of Gynecological Cancer</i> , 2011 , 21, 1200-7	3.5	38
184	Identification of multiple pathways involved in the malignant transformation of endometriosis (Review). <i>Oncology Letters</i> , 2012 , 4, 3-9	2.6	36

183	Guidelines for office gynecology in Japan: Japan Society of Obstetrics and Gynecology (JSOG) and Japan Association of Obstetricians and Gynecologists (JAOG) 2017 edition. <i>Journal of Obstetrics and Gynaecology Research</i> , 2019 , 45, 766-786	1.9	35
182	Molecular genetics and epidemiology of epithelial ovarian cancer (Review). <i>Oncology Reports</i> , 2011 , 26, 1347-56	3.5	35
181	Suppression of urokinase receptor expression by bikunin is associated with inhibition of upstream targets of extracellular signal-regulated kinase-dependent cascade. <i>FEBS Journal</i> , 2002 , 269, 3945-57		35
180	Bikunin suppresses lipopolysaccharide-induced lethality through down-regulation of tumor necrosis factor- alpha and interleukin-1 beta in macrophages. <i>Journal of Infectious Diseases</i> , 2005 , 191, 930-8	7	35
179	Essential role of placental leucine aminopeptidase in gynecologic malignancy. <i>Expert Opinion on Therapeutic Targets</i> , 2007 , 11, 453-61	6.4	32
178	A potential link of oxidative stress and cell cycle regulation for development of endometriosis. <i>Gynecological Endocrinology</i> , 2012 , 28, 897-902	2.4	29
177	Potential scenarios leading to ovarian cancer arising from endometriosis. <i>Redox Report</i> , 2016 , 21, 119-265.9		27
176	Theoretical model of treatment strategies for clear cell carcinoma of the ovary: focus on perspectives. <i>Cancer Treatment Reviews</i> , 2009 , 35, 608-15	14.4	27
175	Therapeutic efficacy of once-daily oral administration of a Kunitz-type protease inhibitor, bikunin, in a mouse model and in human cancer. <i>Cancer</i> , 2004 , 100, 869-77	6.4	27
174	Structure and function analysis of urinary trypsin inhibitor (UTI): identification of binding domains and signaling property of UTI by analysis of truncated proteins. <i>BBA - Proteins and Proteomics</i> , 2001 , 1547, 26-36		27
173	Kunitz-type protease inhibitor bikunin disrupts phorbol ester-induced oligomerization of CD44 variant isoforms containing epitope v9 and subsequently suppresses expression of urokinase-type plasminogen activator in human chondrosarcoma cells. <i>Journal of Biological Chemistry</i> , 2002 , 277, 8022-32	5.4	27
172	Increased cell-surface urokinase in advanced ovarian cancer. <i>Japanese Journal of Cancer Research</i> , 1993 , 84, 633-40		27
171	Phenotypic characterization of adenomyosis occurring at the inner and outer myometrium. <i>PLoS ONE</i> , 2017 , 12, e0189522	3.7	26
170	The dichotomy in the histogenesis of endometriosis-associated ovarian cancer: clear cell-type versus endometrioid-type adenocarcinoma. <i>International Journal of Gynecological Pathology</i> , 2012 , 31, 304-12	3.2	24
169	Characterization of binding properties of urinary trypsin inhibitor to cell-associated binding sites on human chondrosarcoma cell line HCS-2/8. <i>Journal of Biological Chemistry</i> , 2001 , 276, 13650-6	5.4	24
168	Brainstem Organoids From Human Pluripotent Stem Cells. <i>Frontiers in Neuroscience</i> , 2020 , 14, 538	5.1	23
167	Factors that Differentiate between Endometriosis-associated Ovarian Cancer and Benign Ovarian Endometriosis with Mural Nodules. <i>Magnetic Resonance in Medical Sciences</i> , 2018 , 17, 231-237	2.9	23
166	Fetal programming theory: implication for the understanding of endometriosis. <i>Human Immunology</i> , 2014 , 75, 208-17	2.3	23

165	Fatal factors of clinical manifestations and laboratory testing in patients with amniotic fluid embolism. <i>Gynecologic and Obstetric Investigation</i> , 2010 , 70, 138-44	2.5	23
164	Identification and characterization of the cell-associated binding protein for urinary trypsin inhibitor. <i>BBA - Proteins and Proteomics</i> , 1998 , 1383, 253-68		23
163	Suppressing effects of dietary supplementation of soybean trypsin inhibitor on spontaneous, experimental and peritoneal disseminated metastasis in mouse model. <i>International Journal of Cancer</i> , 2004 , 112, 519-24	7.5	23
162	Endogenous anti-inflammatory substances, inter-alpha-inhibitor and bikunin. <i>Biological Chemistry</i> , 2006 , 387, 1545-9	4.5	22
161	Suppression of urokinase-type plasminogen activator expression from human ovarian cancer cells by urinary trypsin inhibitor. <i>BBA - Proteins and Proteomics</i> , 2000 , 1481, 310-6		22
160	Cyst fluid iron-related compounds as useful markers to distinguish malignant transformation from benign endometriotic cysts. <i>Cancer Biomarkers</i> , 2015 , 15, 493-9	3.8	21
159	Modulation of estrogenic action in clear cell carcinoma of the ovary (Review). <i>Experimental and Therapeutic Medicine</i> , 2012 , 3, 18-24	2.1	21
158	Prevention of cancer and inflammation by soybean protease inhibitors. <i>Frontiers in Bioscience - Elite</i> , 2013 , 5, 966-73	1.6	21
157	Risk of carcinoma in women with ovarian endometrioma. <i>Frontiers in Bioscience - Elite</i> , 2011 , 3, 529-39	1.6	21
156	Identification of link protein during follicle development and cumulus cell cultures in rats. <i>Endocrinology</i> , 1999 , 140, 3835-42	4.8	21
155	Novel biomarker candidates for the diagnosis of ovarian clear cell carcinoma. <i>Oncology Letters</i> , 2015 , 10, 612-618	2.6	20
154	Bikunin inhibits lipopolysaccharide-induced tumor necrosis factor alpha induction in macrophages. <i>Vaccine Journal</i> , 2004 , 11, 1140-7		20
153	Bikunin plus paclitaxel markedly reduces tumor burden and ascites in mouse model of ovarian cancer. <i>International Journal of Cancer</i> , 2004 , 110, 134-9	7.5	19
152	The HNF-1 β /JSP28-Claspin pathway upregulates DNA damage-induced Chk1 activation in ovarian clear cell carcinoma. <i>Oncotarget</i> , 2018 , 9, 17512-17522	3.3	18
151	Towards an understanding of the molecular mechanism of endometriosis: unbalancing epithelial-stromal genetic conflict. <i>Gynecological Endocrinology</i> , 2014 , 30, 7-15	2.4	17
150	Molecular mechanisms linking endometriosis under oxidative stress with ovarian tumorigenesis and therapeutic modalities. <i>Cancer Investigation</i> , 2012 , 30, 473-80	2.1	17
149	Toward an understanding of the pathophysiology of clear cell carcinoma of the ovary (Review). <i>Oncology Letters</i> , 2013 , 6, 1163-1173	2.6	17
148	Suppression of lipopolysaccharide-induced cytokine production of gingival fibroblasts by a soybean, Kunitz trypsin inhibitor. <i>Journal of Periodontal Research</i> , 2005 , 40, 461-8	4.3	17

147	Cyst fluid hemoglobin species in endometriosis and its malignant transformation: The role of metallobiology. <i>Oncology Letters</i> , 2016 , 11, 3384-3388	2.6	17
146	Epigenetic dysregulation of endometriosis susceptibility genes (Review). <i>Molecular Medicine Reports</i> , 2015 , 12, 1611-6	2.9	16
145	Inflammatory pattern recognition receptors and their ligands: factors contributing to the pathogenesis of preeclampsia. <i>Inflammation Research</i> , 2011 , 60, 509-20	7.2	16
144	Relationship between adenomyosis and endometriosis; Different phenotypes of a single disease?. <i>European Journal of Obstetrics, Gynecology and Reproductive Biology</i> , 2020 , 253, 191-197	2.4	16
143	Inhibition of cell death and induction of G2 arrest accumulation in human ovarian clear cells by HNF-1 α transcription factor: chemosensitivity is regulated by checkpoint kinase CHK1. <i>International Journal of Gynecological Cancer</i> , 2014 , 24, 838-43	3.5	15
142	The role of components of the chromatin modification machinery in carcinogenesis of clear cell carcinoma of the ovary (Review). <i>Oncology Letters</i> , 2011 , 2, 591-597	2.6	15
141	Suppression of urokinase receptor expression by thalidomide is associated with inhibition of nuclear factor kappaB activation and subsequently suppressed ovarian cancer dissemination. <i>Cancer Research</i> , 2005 , 65, 10464-71	10.1	14
140	Candidate synthetic lethality partners to PARP inhibitors in the treatment of ovarian clear cell cancer. <i>Biomedical Reports</i> , 2017 , 7, 391-399	1.8	13
139	A Classification Proposal for Adenomyosis Based on Magnetic Resonance Imaging. <i>Gynecologic and Obstetric Investigation</i> , 2020 , 85, 118-126	2.5	13
138	Transverse Relaxation Rate of Cyst Fluid Can Predict Malignant Transformation of Ovarian Endometriosis. <i>Magnetic Resonance in Medical Sciences</i> , 2017 , 16, 137-145	2.9	13
137	Enhanced spontaneous metastasis in bikunin-deficient mice. <i>International Journal of Cancer</i> , 2006 , 118, 2322-8	7.5	13
136	Clinical Significance of Tissue Factor Pathway Inhibitor 2, a Serum Biomarker Candidate for Ovarian Clear Cell Carcinoma. <i>PLoS ONE</i> , 2016 , 11, e0165609	3.7	12
135	Preoperative plasma D-dimer level is a useful prognostic marker in ovarian cancer. <i>Journal of Obstetrics and Gynaecology</i> , 2020 , 40, 102-106	1.3	12
134	Sequential molecular changes and dynamic oxidative stress in high-grade serous ovarian carcinogenesis. <i>Free Radical Research</i> , 2017 , 51, 755-764	4	11
133	Genetic down-regulation of phosphoinositide 3-kinase by bikunin correlates with suppression of invasion and metastasis in human ovarian cancer HRA cells. <i>Journal of Biological Chemistry</i> , 2004 , 279, 6371-9	5.4	11
132	Satisfaction of a new telephone consultation service for prenatal and postnatal health care. <i>Journal of Obstetrics and Gynaecology Research</i> , 2019 , 45, 1376-1381	1.9	10
131	A Relationship Between Endometriosis and Obstetric Complications. <i>Reproductive Sciences</i> , 2020 , 27, 771-778	3	10
130	Amniotic Fluid Embolism: Anaphylactic Reactions With Idiosyncratic Adverse Response. <i>Obstetrical and Gynecological Survey</i> , 2015 , 70, 511-7	2.4	10

129	Mechanisms Underlying Adenomyosis-Related Fibrogenesis. <i>Gynecologic and Obstetric Investigation</i> , 2020 , 85, 1-12	2.5	10
128	Clinical significance of M2 macrophages expressing heme oxygenase-1 in malignant transformation of ovarian endometrioma. <i>Pathology Research and Practice</i> , 2019 , 215, 639-643	3.4	10
127	Potential signaling pathways as therapeutic targets for overcoming chemoresistance in mucinous ovarian cancer. <i>Biomedical Reports</i> , 2018 , 8, 215-223	1.8	9
126	The conceptual advances of carcinogenic sequence model in high-grade serous ovarian cancer. <i>Biomedical Reports</i> , 2017 , 7, 209-213	1.8	9
125	Involvement of Visceral Adipose Tissue in Immunological Modulation of Inflammatory Cascade in Preeclampsia. <i>Mediators of Inflammation</i> , 2015 , 2015, 325932	4.3	9
124	Hepatocyte nuclear factor (HNF)-1 β and its physiological importance in endometriosis. <i>Biomedical Reports</i> , 2013 , 1, 13-17	1.8	9
123	New insights into pattern recognition receptors and their ligands in gynecologic pathologies. <i>Human Immunology</i> , 2011 , 72, 213-8	2.3	9
122	A new approach regarding the treatment of preeclampsia and preterm labor. <i>Life Sciences</i> , 2011 , 88, 17-23	6.8	9
121	Oxytocin hypersensitivity in pregnant P-LAP deficient mice. <i>Life Sciences</i> , 2009 , 84, 668-72	6.8	9
120	Involvement of Receptor for Advanced Glycation Endproducts in Hypertensive Disorders of Pregnancy. <i>International Journal of Molecular Sciences</i> , 2019 , 20,	6.3	8
119	Bikunin suppresses expression of pro-inflammatory cytokines induced by lipopolysaccharide in neutrophils. <i>Journal of Endotoxin Research</i> , 2007 , 13, 369-76		8
118	Subtype I (intrinsic) adenomyosis is an independent risk factor for dienogest-related serious unpredictable bleeding in patients with symptomatic adenomyosis. <i>Scientific Reports</i> , 2019 , 9, 17654	4.9	8
117	Comparison of redox parameters in ovarian endometrioma and its malignant transformation. <i>Oncology Letters</i> , 2018 , 16, 5257-5264	2.6	8
116	Magnetic resonance imaging findings for discriminating clear cell carcinoma and endometrioid carcinoma of the ovary. <i>Journal of Ovarian Research</i> , 2019 , 12, 20	5.5	7
115	Characterization of the down-regulated genes identified in preeclampsia placenta. <i>Hypertension in Pregnancy</i> , 2016 , 35, 15-21	2	7
114	Genes Downregulated in Endometriosis Are Located Near the Known Imprinting Genes. <i>Reproductive Sciences</i> , 2014 , 21, 966-972	3	7
113	Checkpoint kinase 1 inhibitors as targeted molecular agents for clear cell carcinoma of the ovary. <i>Oncology Letters</i> , 2015 , 10, 571-576	2.6	7
112	The effect of recombinant aminopeptidase A (APA) on hypertension in pregnant spontaneously hypertensive rats (SHRs). <i>Early Human Development</i> , 2009 , 85, 589-94	2.2	7

111	Molecular structure and function analysis of bikunin on down-regulation of tumor necrosis factor-alpha expression in activated neutrophils. <i>Cytokine</i> , 2008 , 42, 191-197	4	7
110	Dietary supplementation of soybean kunitz trypsin inhibitor reduces lipopolysaccharide-induced lethality in mouse model. <i>Shock</i> , 2005 , 23, 441-7	3-4	7
109	Identification and characterization of a Kunitz-type protease inhibitor in ascites fluid from patients with ovarian carcinoma. <i>International Journal of Cancer</i> , 2000 , 87, 44-54	7-5	7
108	Imprinting genes associated with endometriosis. <i>EXCLI Journal</i> , 2014 , 13, 252-64	2-4	7
107	Guideline for Gynecological Practice in Japan: Japan Society of Obstetrics and Gynecology and Japan Association of Obstetricians and Gynecologists 2020 edition. <i>Journal of Obstetrics and Gynaecology Research</i> , 2021 , 47, 5-25	1-9	7
106	Skin-mucous membrane disorder and therapeutic effect of pegylated liposomal doxorubicin in recurrent ovarian cancer. <i>Journal of Obstetrics and Gynaecology Research</i> , 2017 , 43, 1194-1199	1-9	6
105	Severe reduction of free-form ADAMTS13, unbound to von Willebrand factor, in plasma of patients with HELLP syndrome. <i>Blood Advances</i> , 2017 , 1, 1628-1631	7-8	6
104	Efficacy and safety of venous thromboembolism prophylaxis with fondaparinux in women at risk after cesarean section. <i>Obstetrics and Gynecology Science</i> , 2017 , 60, 535-541	1-9	6
103	A soybean Kunitz trypsin inhibitor reduces tumor necrosis factor-alpha production in ultraviolet-exposed primary human keratinocytes. <i>Experimental Dermatology</i> , 2005 , 14, 765-74	4	6
102	Clear Cell Adenocarcinoma Arising from Endometriosis in the Groin: Wide Resection and Reconstruction with a Fascia Lata Tensor Muscle Skin Flap. <i>Case Reports in Obstetrics and Gynecology</i> , 2018 , 2018, 2139595	0-8	5
101	Uterine endometrial carcinoma with DNA mismatch repair deficiency: magnetic resonance imaging findings and clinical features. <i>Japanese Journal of Radiology</i> , 2018 , 36, 429-436	2-9	5
100	Immunohistochemical expression of CD44v9 and 8-OHdG in ovarian endometrioma and the benign endometriotic lesions adjacent to clear cell carcinoma. <i>Journal of Obstetrics and Gynaecology Research</i> , 2019 , 45, 2260-2266	1-9	5
99	Economic Burden of Venous Thromboembolism in Patients Undergoing Major Abdominal Surgery. <i>Value in Health Regional Issues</i> , 2015 , 6, 73-79	1-6	5
98	Prevention by urinastatin of cis-diamminedichloroplatinum-induced nephrotoxicity in rabbits: comparison of urinary enzyme excretions and morphological alterations by electron microscopy. <i>Asia-Oceania Journal of Obstetrics and Gynaecology</i> , 1991 , 17, 277-88		5
97	Prevalence of ovarian cancer among women with a CA125 level of 35 U/ml or less. <i>Gynecologic and Obstetric Investigation</i> , 2008 , 65, 133-8	2-5	5
96	Quantitative and qualitative assessment of CA-125 production by human endometrial epithelial cells: comparison of eutopic and heterotopic epithelial cells. <i>International Journal of Cancer</i> , 1993 , 54, 426-34	7-5	5
95	Modern approaches to noninvasive diagnosis of malignant transformation of endometriosis. <i>Oncology Letters</i> , 2019 , 17, 1196-1202	2-6	5
94	Clinicopathological Characteristics of Atypical Glandular Cells Determined by Cervical Cytology in Japan: Survey of Gynecologic Oncology Data from the Obstetrical Gynecological Society of Kinki District, Japan. <i>Acta Cytologica</i> , 2019 , 63, 361-370	3	4

93	Preliminary evidence of a paternal-maternal genetic conflict on the placenta: Link between imprinting disorder and multi-generational hypertensive disorders. <i>Placenta</i> , 2019 , 84, 69-73	3.4	4
92	The Impact of Maternal-Fetal Genetic Conflict Situations on the Pathogenesis of Preeclampsia. <i>Biochemical Genetics</i> , 2015 , 53, 223-34	2.4	4
91	Vaginal delivery after placental abruption and intrauterine fetal death, including failed cases. <i>International Journal of Gynecology and Obstetrics</i> , 2014 , 126, 180-1	4	4
90	The effects of vitronectin on specific interactions between urokinase-type plasminogen activator and its receptor: ab initio molecular orbital calculations. <i>Molecular Simulation</i> , 2013 , 39, 769-779	2	4
89	Anticytokine therapy in preterm labor: current knowledge and future perspectives. <i>Gynecologic and Obstetric Investigation</i> , 2011 , 71, 1-10	2.5	4
88	Identification of interleukin-6 (IL-6) and squamous cell carcinoma (SCC) as amniotic fluid-specific markers. <i>Open Journal of Obstetrics and Gynecology</i> , 2012 , 02, 147-150	0.1	4
87	Integrating modern approaches to pathogenetic concepts of malignant transformation of endometriosis. <i>Oncology Reports</i> , 2019 , 41, 1729-1738	3.5	4
86	A Pathological Clarification of Sepsis-Associated Disseminated Intravascular Coagulation Based on Comprehensive Coagulation and Fibrinolysis Function. <i>Thrombosis and Haemostasis</i> , 2020 , 120, 1257-1269	7	4
85	Revisiting estrogen-dependent signaling pathways in endometriosis: Potential targets for non-hormonal therapeutics. <i>European Journal of Obstetrics, Gynecology and Reproductive Biology</i> , 2021 , 258, 103-110	2.4	4
84	Prognostic value of pre-treatment systemic immune-inflammation index in patients with endometrial cancer. <i>PLoS ONE</i> , 2021 , 16, e0248871	3.7	4
83	Long-Term Follow-Up after Surgical Management for Atypical Endometriosis: A Series of Nine Cases. <i>Case Reports in Oncology</i> , 2019 , 12, 76-83	1	3
82	Comparison of the Different Definition Criteria for the Diagnosis of Amniotic Fluid Embolism. <i>Journal of Clinical and Diagnostic Research JCDR</i> , 2017 , 11, QC18-QC21	0	3
81	Case Report of Successful Childbearing after Conservative Surgery for Cervical Mullerian Adenosarcoma. <i>Case Reports in Obstetrics and Gynecology</i> , 2017 , 2017, 4187416	0.8	3
80	Design and Preclinical Validation of the Composite-Type Optical Fiberscope for Minimally Invasive Procedures of Intrauterine Disease. <i>Journal of Minimally Invasive Gynecology</i> , 2015 , 22, 985-91	2.2	3
79	New insights into the role of aminopeptidases in the treatment for both preeclampsia and preterm labor. <i>Expert Opinion on Investigational Drugs</i> , 2013 , 22, 1425-36	5.9	3
78	Increase of high molecular weight adiponectin in hypertensive pregnancy was correlated with brain-type natriuretic peptide stimulation on adipocyte. <i>Pregnancy Hypertension</i> , 2011 , 1, 200-5	2.6	3
77	Physiological and pathophysiological roles of placental aminopeptidase in maternal sera: possible relation to preeclampsia and preterm delivery. <i>Expert Opinion on Medical Diagnostics</i> , 2009 , 3, 479-91		3
76	Screening, epidemiology, molecular biology, and treatment strategies for endometriosis-associated ovarian cancer. <i>Reproductive Medicine and Biology</i> , 2010 , 9, 17-22	4.1	3

75	Analysis of Risk Factors for Lymphatic Metastasis in Endometrial Carcinoma and Utility of Three-Dimensional Magnetic Resonance Imaging in Gynecology. <i>World Journal of Oncology</i> , 2018 , 9, 74-79	16.7	3
74	Search for Amniotic Fluid-Specific Markers: Novel Biomarker Candidates for Amniotic Fluid Embolism. <i>The Open Women's Health Journal</i> , 2011 , 5, 7-15		3
73	Towards an understanding of the molecular mechanisms of endometriosis-associated symptoms (Review). <i>World Academy of Sciences Journal</i> ,	1.4	3
72	Effect of the cyst fluid concentration of iron on infertility in patients with ovarian endometrioma. <i>World Academy of Sciences Journal</i> , 2020 , 2, 1-1	1.4	3
71	Nonhormonal Treatment for Endometriosis Focusing on Redox Imbalance. <i>Gynecologic and Obstetric Investigation</i> , 2021 , 86, 1-12	2.5	3
70	Addition of aprepitant to standard therapy for prevention of nausea and vomiting among patients with cervical cancer undergoing concurrent chemoradiotherapy. <i>International Journal of Gynecology and Obstetrics</i> , 2015 , 131, 312-3	4	2
69	Shared Molecular Features Linking Endometriosis and Obstetric Complications. <i>Reproductive Sciences</i> , 2020 , 27, 1089-1096	3	2
68	Conceptual frameworks of synthetic lethality in clear cell carcinoma of the ovary. <i>Biomedical Reports</i> , 2018 , 9, 112-118	1.8	2
67	A novel peptide blocking cancer cell invasion by structure-based drug design. <i>Biomedical Reports</i> , 2017 , 7, 221-225	1.8	2
66	Analysis of monoclonal antibodies reactive with meconium- and amniotic fluid-derived mucin. <i>Journal of Clinical Laboratory Analysis</i> , 1994 , 8, 27-34	3	2
65	High-Quality Transmission of Cardiotocogram and Fetal Information Using a 5G System: Pilot Experiment. <i>JMIR Medical Informatics</i> , 2020 , 8, e19744	3.6	2
64	Immune-related pathophysiological causes relevant to a subset of patients with preeclampsia (Review). <i>World Academy of Sciences Journal</i> ,	1.4	2
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